

I claim:

1. An apparatus for installation at shooting ranges,
comprising:

a housing 12 having a resilient top layer 24 and a flexible
5 bottom layer 26, the layer 26 extending along an inclined
bottom surface 28 and over an upwardly protruding support
member 30 to a front side 34, the top layer 24 being attached
to the layer 26 at the front side 34 to form a container 25;
a granulated material 16 packed in the container 25; and
10 the inclined bottom surface 28 being inclined at an angle 20
relative to a horizontal plane 21, the angle 20 being less
than an angle of repose 23 of the granulated material 16.

2. The apparatus according to claim 1 wherein the housing 12
15 is in operative engagement with a rectangular housing 14
filled with a granulated material 116 and having a resilient
front layer 106 for permitting projectiles 117 to pass
therethrough.

20 3. The apparatus according to claim 2 wherein the housing 12
has a horizontal segment 50 disposed at an upper end 51 of the
housing 12 and in front of the front layer 106, the segment 50
and the front layer 106 having a gap 52 defined therebetween.

25 4. The apparatus according to claim 1 wherein a supporting

member 32 is placed on top of the member 30 and the member 32 extends an entire width W of the housing, the housing 12 has a dewatering means 36 disposed therein.

5 5. The apparatus according to claim 4 wherein the bottom layer 26 and the upper layer 24 is attached to the member 32.

6. The apparatus according to claim 2 wherein the housing 14 has a watertight bottom layer 120 extending upwardly on a
10 portion of an inside of the front layer 106.

7. The apparatus according to claim 1 wherein the member 30 is substantially perpendicular to the bottom surface 28 and the bottom layer 26.
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8. The apparatus according to claim 2 wherein the housing 14 has an L-shaped concrete wall 58 for supporting a lid 60.

9. The apparatus according to claim 8 wherein the lid 60 has
20 a downwardly protruding protector 64.

10. The apparatus according to claim 1 wherein the apparatus has an inclined bullet diverter 302 disposed at below a set of targets 308.
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11. The apparatus according to claim 1 wherein the housing 12 has a horizontal segment 50 disposed at an upper end 51 of the

housing 12

12. The apparatus according to claim 1 wherein the bottom
layer 26 is attached to the box 12 and has an area 27 disposed
5 outside the box 12.

13. The apparatus according to claim 1 wherein the bottom
layer 26 extends in a direction to divert water therefrom.